LF6100 Series

1080p Smart LED TV

50" | 55" | 60"

* Class size: See below for details.

KEY FEATURES

1080p Full HD (1920 x 1080)

TruMotion 120Hz

Premium VOD Service

ENERGY STAR® Qualified

PRODUCT HIGHLIGHTS

LED

One of the secrets behind LG TVs' outstanding UHD performance is the specially designed display panel. IPS 4K delivers true colors that remain more consistent at wide viewing angles, with four times the resolution of Full HD. With IPS 4K, any seat can be the best in the house.

Triple XD Engine

LG's exceptional picture quality is further enhanced by the Triple XD Engine, which processes images with even greater precision. The latest Triple XD Engine enables more natural color expression, deeper contrast and more refined motion so that viewers can enjoy a more lifelike picture.

Virtual Surround Plus

Put yourself in the middle of the action with our enhanced audio mode that expands the TV's sound field to creative immersive, surround-like sound while also assuring exceptional voice clarity.

PRODUCT FEATURES

PICTURE QUALITY	
1080p Full HD (1920 x 1080)	•
Refresh Rate	TruMotion 120Hz
Triple XD Engine	•
Just Scan (1:1 Pixel Matching)	•
Real Cinema 24p	•
SMART TV	
webOS	NetCast4.5
Processor	Dual
Magic Remote	- Not Included (Accessory, also requires AN-WF500 Bluetooth dongle)
Natural Voice Recognition	• (Ready)
Universal Control Capability	• (Ready)
LG Content Store (App Store)	•
Web Browser	•
SMART SHARE	
Screen Share	•
Content Share	•
AUDIO	
Speaker System	2 Channel
Output Power	20W
Sound System	Virtual Surround Plus
Mono/Stereo/Dual (MTS/SAP)	•
Dolby Digital Decoder	•
DTS Decoder	•
Clear Voice II	•
Wireless Sound Sync	• (Ready, also requires AN-WF500 Bluetooth dongle)
CONNECTIVITY	
Wi-Fi® Built In	•
Wifi Direct	•
SIMPLINK™ (HDMI CEC)	•

USB	
-Video	DivX HD
-Photo	JPEG, JPS, MPO
-Audio	AC3 (Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, DTS, RA, WMA
INPUTS	
RF In (Antenna/Cable)	1 (Rear)
Component Video In	1 (Rear)
Composite In (AV)	1 (Shared with Component)
Optical	1 (Rear)
HDMI®	3 (Side)
USB3.0/2.0	0 / 3 (Side)
Lan	1 (Rear)
RS232	1 (Rear, Phone Jack)
POWER	
ENERGY STAR® Qualified	• Most Efficient (60LF6100, 55LF6100)
ENERGY STAR® Qualified	• (50LF6100)
Power Supply (Voltage, Hertz)	100~240Vac, 50~60Hz
Power Consumption	50LF6100: 83 (kWh/year) 55LF6100: 87 (kWh/year) 60LF6100: 97 (kWh/year)
Standby Mode	0.3W
WALL MOUNT	
VESA	400x400
50LF6100 (49.5" diagonal) DIMENSIONS / WEIGHTS / UPC	
W/O Stand (WxHxD)	44.4" x 25.7" x 2.2"
W Stand (WxHxD)	44.4" x 27.9" x 10"
Shipping (WxHxD)	47.1" x 29.9" x 6"
W/O Stand Weight	30.4 lbs

W Stand Weight	31.3 lbs
Shipping Weight	39.0 lbs
UPC	719192597044
55LF6100 (54.6" diagonal) DIMENSIONS / WEIGHTS / UPC	
W/O Stand (WxHxD)	48.9" x 28.3" x 2.2"
W Stand (WxHxD)	48.9" x 30.4" x 10"
Shipping (WxHxD)	52.4" x 31.9" x 6.9"
W/O Stand Weight	39.6 lbs
W Stand Weight	40.5 lbs
Shipping Weight	50.2 lbs
UPC	719192597037
60LF6100 (59.5" diagonal) DIMENSIONS / WEIGHTS / UPC	
W/O Stand (WxHxD)	54.1" x 31.3" x 2.3"
W Stand (WxHxD)	54.1" x 33.4" x 11"
Shipping (WxHxD)	57.5" x 34.6" x 7.5"
W/O Stand Weight	50.7 lbs
W Stand Weight	51.8 lbs
Shipping Weight	64.3 lbs
UPC	719192597020
WARRANTY	
Limited Warranty	1 Year Parts & Labor

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